

File 348:EUROPEAN PATENTS 1978-2004/Jun W02

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File 349:PCT FULLTEXT 1979-2002/UB=20040610,UT=20040603

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Set	Items	Description
S1	21500	(SEVERAL OR PLURAL? OR MANY OR MULTI OR MULTIPLE) (3N) (COLO- R? OR COLOUR?)
S2	4396	S1(3N) (IMAGE?? OR PICTURE?? OR GRAPHIC?)
S3	38620	(SINGLE OR ONE) (3N) (COLOR? OR COLOUR?)
S4	21994	BLACK(3N)WHITE
S5	1206	S1(3N) (TRANSFORM? OR CONVERT? OR CONVERS? OR ADJUST? OR AL- TER? OR MODIF? OR CHANG?)
S6	2786	SCREEN?(3N)TOOL?
S7	109	TEXTURE(7N) (HUE?? OR SATURAT?)
S8	5	(CORRESPOND? OR MATCH? OR REPRESENT?) (5N) S7
S9	390	S1(3N)SPACE??
S10	132	WEIGH?(3N)BLEND?(7N)SCREEN?
S11	393	AU=(LIN, Y? OR SHIAU, J? OR LIN Y? OR SHIAU J?)
S12	0	(FAX OR FACSIMILE) (5N)NATURAL(3N) (COLOR? OR COLOUR?)
S13	56444	IC=H04N?
S14	255	S5(S) (S3 OR S4)
S15	3	S14(S)S6
S16	1	S14(S)S7
S17	0	S16 NOT S15
S18	0	S14(S)S10
S19	1	S11 AND S14
S20	0	S19 NOT S15
S21	98	S14 AND S13
S22	1	S21(S) (FAX OR FACSIMILE?)
S23	1	S22 NOT S15
S24	712	S2(10N) (S3 OR S4)
S25	59	S24(7N) (TRANSFORM? OR CONVERT? OR CONVERS? OR ADJUST? OR A- LTER? OR MODIF? OR CHANG? OR RECONVERT?)
S26	48	S25 NOT (S15 OR S19 OR S21)
S27	5	S26 AND AD=20001030:20040617/PR
S28	43	S26 NOT S27
S29	43	IDPAT (sorted in duplicate/non-duplicate order)
S30	43	IDPAT (primary/non-duplicate records only)

15/3,K/1 (Item 1 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
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01423611

Color to black and white converter

Farbe zu Schwarzweiss Konverter

Convertisseur de couleur en noir et blanc

PATENT ASSIGNEE:

Xerox Corporation, (219788), Xerox Square - 20A, 100 Clinton Avenue South
, Rochester, New York 14644, (US), (Applicant designated States: all)

INVENTOR:

Lin, Ying-wei, 119 Hillrise Drive, Penfield, New York 14526, (US)

Shiau, Jeng-nan, 687 Shadow Wood Lane, Webster, NY 14580, (US)

LEGAL REPRESENTATIVE:

Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
, Maximilianstrasse 58, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1202559 A2 020502 (Basic)

EP 1202559 A3 031105

APPLICATION (CC, No, Date): EP 2001125539 011025;

PRIORITY (CC, No, Date): US 699820 001030

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;

LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04N-001/56; H04N-001/60; H04N-001/62;

H04N-001/40

ABSTRACT WORD COUNT: 190

NOTE:

Figure number on first page: 3

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200218	437
SPEC A	(English)	200218	6074
Total word count - document A			6511
Total word count - document B			0
Total word count - documents A + B			6511

...CLAIMS color space, in a single-colorant color space, the method comprising:

generating a continuously variable **screening tool** operative to provide a texture corresponding to each hue and saturation in the **multi - colorant color space**, and **transforming** the **multi - colorant** description of the image based on the continuously variable **screening tool** thereby creating a **single - colorant** description of the image.

2. The method for rendering an image of claim 1 wherein...

15/3,K/2 (Item 1 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
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00401863 **Image available**

APPARATUS AND METHOD FOR MANAGING AND DISTRIBUTING DESIGN AND MANUFACTURING INFORMATION THROUGHOUT A SHEET METAL PRODUCTION FACILITY

APPAREIL ET METHODE CORRESPONDANTE PERMETTANT DE GERER ET DE REPARTIR UNE INFORMATION RELATIVE A LA CONCEPTION ET A LA FABRICATION DANS UNE INSTALLATION DE PRODUCTION DE TOLES

Patent Applicant/Assignee:

AMADA METRECS CO LTD,
AMADASOFT AMERICA INC,

Inventor(s):

HAZAMA Kensuke,
KASK Kalev,
SAKAI Satoshi,
SCHWALB Moshe Edward,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9742607 A2 19971113

Application: WO 97US7473 19970506 (PCT/WO US9707473)

Priority Application: US 9616958 19960506; US 96700671 19960731

Designated States: AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 149194

Fulltext Availability:

Detailed Description

Detailed Description

... develop a 3-D model (with no material thickness) based on the original 2-D **single** view drawing, as generally shown at step S An example of the processes and operations...of each of the faces on either side of the bendline may be increased by **one** -half of the deduction amount entered for that particular bendline. The dimensional length of the...style of a dimension reference, line or arrow may be highlighted or selectively 2 0 **alteredtoindicatcriticaldimensionswithinthepart** .

Anoperatormayalsobepermitted -to **color** , fill or style the window information boxes, or to color particular bend lines to also...and the part and determining whether there are common points or overlapping points in the **tool** and the part. When a collision is detected at a particular bending step, that step...

...highlighted on the screen to indicate the detection of a collision to the user.

The **tool** data that is used to detect for collisions may be actively taken out of a...invention.

The present invention, however, is not limited to these menu arrangement, and other menu **screens** and/or **tool** icon bars may be provided to facilitate a user's interaction with the system.

Other...

15/3,K/3 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00376923

STRUCTURED FOCUSED HYPERTEXT DATA STRUCTURE

STRUCTURE DE DONNEES HYPERTEXTE ARTICULEE SUR LA STRUCTURATION

Patent Applicant/Assignee:

HYPERMED LTD,
OREN Avraham,
OLCHA Lev,
KOWALSKI Nahum,
MARGULYAN Rita,

Inventor(s):

OREN Avraham,
OLCHA Lev,

KOWALSKI Nahum,
MARGULYAN Rita,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9717666 A2 19970515

Application: WO 96IL131 19961023 (PCT/WO IL9600131)

Priority Application: US 95551929 19951023

Designated States: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB

GE HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL

PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN KE LS MW SD SZ UG AM

AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT

SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 263802

Fulltext Availability:

Detailed Description

Detailed Description

... another to 'indicate two node types and thus two bits of information about the source **screen** , the target **screen** , or their relationship in the hierarchy.

A second use of the Hypertext Nodes is in...ROUNDED -SQUARE=5

Top As Single Global Const TOOL LINE 6

End Type Global Const **TOOL** -TEXT 7

Global ShapeName(0 To 5) As String

Global OldMouseX As Single

33

SUBSTITUTE...Const MESSAGE FORWARD 32009

=9 'Fill Compose buffer as Global Const

FORWARD MAPI - E-TOO- **MANY** -RECIPIENT

Global Const MESSAGE-DELETE S = 32010

' Delete current message Global Const

Global Const MAPI...

?

8/3,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01423611

Color to black and white converter
Farbe zu Schwarzweiss Konverter
Convertisseur de couleur en noir et blanc

PATENT ASSIGNEE:

Xerox Corporation, (219788), Xerox Square - 20A, 100 Clinton Avenue South
, Rochester, New York 14644, (US), (Applicant designated States: all)

INVENTOR:

Lin, Ying-wei, 119 Hillrise Drive, Penfield, New York 14526, (US)
Shiau, Jeng-nan, 687 Shadow Wood Lane, Webster, NY 14580, (US)

LEGAL REPRESENTATIVE:

Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
, Maximilianstrasse 58, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1202559 A2 020502 (Basic)
EP 1202559 A3 031105

APPLICATION (CC, No, Date): EP 2001125539 011025;

PRIORITY (CC, No, Date): US 699820 001030

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04N-001/56; H04N-001/60; H04N-001/62;
H04N-001/40

ABSTRACT WORD COUNT: 190

NOTE:

Figure number on first page: 3

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200218	437
SPEC A	(English)	200218	6074
Total word count - document A			6511
Total word count - document B			0
Total word count - documents A + B			6511

...SPECIFICATION comprises the steps of generating a continuously variable screening tool operative to provide a unique **texture corresponding** to each **hue** and **saturation** in the color image, and transforming the multicolor description of the image through the continuously...

...CLAIMS color space, the method comprising:
generating a continuously variable screening tool operative to provide a **texture corresponding** to each **hue** and **saturation** in the multi-colorant color space, and transforming the multi-colorant description of the image...

8/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01341009

Method for preparing proof for plate printing, and recording medium
Verfahren zur Vorbereitung eines Probedrucks fur Druckplatte, und
Aufzeichnungsmittel

Procede de preparation d' epreuve pour plaque d' impression, et moyen d'

enregistrement

PATENT ASSIGNEE:

ASAHI GLASS COMPANY LTD., (242775), 12-1, Yurakucho 1-chome, Chiyoda-ku,
Tokyo 100-8405, (JP), (Applicant designated States: all)

INVENTOR:

Gotou, Isao, c/o Asahi Glass Comp.Ltd., 12-1, Yurakucho 1-chome,
Chiyoda-ku, Tokyo, (JP)
Yokota, Nobuyuki, c/o Asahi Glass Comp.Ltd., 1150, Hazawa-cho,
Kanagawa-ku, Yokohama-shi, Kanagawa, (JP)
Fujii, Hiroyuki, Asahi Glass Comp., 1150, Hazawa-cho, Kanagawa-ku,
Yohohama-shi, Kanagawa, (JP)
Yamada, Yasuo, c/o Pictorico, 19-17, Takanawa 2-chome, Minato-ku, Tokyo,
(JP)
Kamba, Motoi, Asahi Glass Comp., 12-1, Yurakucho 1-chome, Chiyoda-ku,
Tokyo, (JP)

LEGAL REPRESENTATIVE:

Muller-Bore & Partner Patentanwalte (100651), Grafinger Strasse 2, 81671
Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1145863 A1 011017 (Basic)

APPLICATION (CC, No, Date): EP 2001109155 010412;

PRIORITY (CC, No, Date): JP 2000113848 000414; JP 2000125167 000426; JP
2000244949 000811

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: B41M-005/00; B41C-001/10

ABSTRACT WORD COUNT: 65

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200142	312
SPEC A	(English)	200142	5888
Total word count - document A			6200
Total word count - document B			0
Total word count - documents A + B			6200

...SPECIFICATION if ink jet printing is carried out on a usual ink jet
printing paper, the **texture represented** by e.g. a **hue** or glossiness
is substantially different from the viewpoint of the similarity to
regular printed matters...

8/3,K/3 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00177342

Apparatus for encoding image data.

Gerat zur Kodierung von Bilddaten.

Appareil de codage de donnees d'image.

PATENT ASSIGNEE:

SONY CORPORATION, (214021), 7-35 Kitashinagawa 6-chome Shinagawa-ku,
Tokyo 141, (JP), (applicant designated states: AT;DE;FR;GB;IT;NL)

INVENTOR:

Komatsu, Kousuke c/o Patents Division, Sony Corporation 7-35
Kitashinagawa-6, Shinagawa-ku Tokyo, (JP)
Miyachi, Tsutomu c/o Patents Division, Sony Corporation 7-35
Kitashinagawa-6, Shinagawa-ku Tokyo, (JP)
Misao, Ikuo c/o Patents Division, Sony Corporation 7-35 Kitashinagawa-6,
Shinagawa-ku Tokyo, (JP)

Kimura, Mutsumi c/o Patents Division, Sony Corporation 7-35
Kitashinagawa-6, Shinagawa-ku Tokyo, (JP)
Jujiwara, Tadashi c/o Patents Division, Sony Corporation 7-35
Kitashinagawa-6, Shinagawa-ku Tokyo, (JP)
Tsuchida, Yoshio c/o Patents Division, Sony Corporation 7-35
Kitashinagawa-6, Shinagawa-ku Tokyo, (JP)
Kuroiwa, Junko c/o Patents Division, Sony Corporation 7-35
Kitashinagawa-6, Shinagawa-ku Tokyo, (JP)

LEGAL REPRESENTATIVE:

Thomas, Christopher Hugo et al (36661), D Young & Co 10 Staple Inn,
London WC1V 7RD, (GB)

PATENT (CC, No, Kind, Date): EP 164825 A2 851218 (Basic)
EP 164825 A3 890125
EP 164825 B1 921007

APPLICATION (CC, No, Date): EP 85301954 850321;

PRIORITY (CC, No, Date): JP 8453961 840321; JP 8475371 840414; JP 8487404
840428

DESIGNATED STATES: AT; DE; FR; GB; IT; NL

INTERNATIONAL PATENT CLASS: H04N-001/41; G06F-015/70;

ABSTRACT WORD COUNT: 80

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	467
CLAIMS B	(German)	EPBBF1	411
CLAIMS B	(French)	EPBBF1	577
SPEC B	(English)	EPBBF1	10294
Total word count - document A			0
Total word count - document B			11749
Total word count - documents A + B			11749

...SPECIFICATION colour data D(sub(C)) (R, G, B) of the input colour image
data that **represents** the colour **hues** of the original image. The
texture data consists of foreground colour designation data D(sub(CF))
(R, G, B), background colour...

8/3,K/4 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00448130 **Image available**

A SYSTEM AND METHOD FOR DISTRIBUTED COLLABORATIVE DRAWING

PROCEDE ET SYSTEME DE DESSIN COOPERATIF DISTRIBUE

Patent Applicant/Assignee:

HINGSTON David,

BRINEGAR David,

Inventor(s):

HINGSTON David,

BRINEGAR David,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9838594 A1 19980903

Application: WO 98US2739 19980211 (PCT/WO US9802739)

Priority Application: US 97798280 19970214

Designated States: AU CA CN JP KR SG AT BE CH DE DK ES FI FR GB GR IE IT LU
MC NL PT SE

Publication Language: English

Fulltext Word Count: 7723

Fulltext Availability:

Detailed Description
Detailed Description

... and by the texture of stroke. For instance, segments of a stroke drawn fast are **represented** by a darker **hue** or **texture** than segments that are drawn slower. In addition, segments of a stroke that are drawn...

8/3,K/5 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00280312 **Image available**

IMAGE EDITING SYSTEM INCLUDING MASKING CAPABILITY
SYSTEME DE PRODUCTION D'IMAGES A CAPACITE DE MASQUAGE

Patent Applicant/Assignee:

IMAGEWARE SOFTWARE INC,

Inventor(s):

BLANK Arthur M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9428490 A1 19941208

Application: WO 94US5756 19940520 (PCT/WO US9405756)

Priority Application: US 9365750 19930521

Designated States: JP AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 37142

Fulltext Availability:

Detailed Description

Detailed Description

... cloud object. This average hue can then be used to create additional clouds of a **matching hue**. At step , an optional Object **Texture** Recolor operation is performed that textures an area using the color of the object identified...

?

23/3,K/1 (Item 1 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
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01054253

Image processing method and apparatus
Bildverarbeitungsverfahren und -vorrichtung
Procede et appareil de traitement d'images

PATENT ASSIGNEE:

NEC Corporation, (236697), 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001,
(JP), (Applicant designated States: all)

INVENTOR:

Waguri, Shinichi, NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo,
(JP)

LEGAL REPRESENTATIVE:

von Samson-Himmelstjerna, Friedrich R., Dipl.-Phys. et al (12469), SAMSON
& PARTNER Widenmayerstrasse 5, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 930775 A2 990721 (Basic)
EP 930775 A3 030226

APPLICATION (CC, No, Date): EP 99100730 990115;

PRIORITY (CC, No, Date): JP 9820407 980116

DESIGNATED STATES: DE; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04N-001/40

ABSTRACT WORD COUNT: 90

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9929	873
SPEC A	(English)	9929	2819
Total word count - document A			3692
Total word count - document B			0
Total word count - documents A + B			3692

...SPECIFICATION if the colors are of almost the same lightness.

More specifically, according to the conventional **facsimile** machine, different half-tone monochrome image levels are assigned to the three principle colors of red, green and blue, and the half-tone monochrome image is transferred by **facsimile**. According to this system, a full color image read by a scanner is **converted** into a **multi - color** image of a **plurality** of **colors** by a **multi - color converter**, and then the **multi - color** image is **converted** to a **black -and- white** image with a plurality of monochrome density levels corresponding to different colors of the multi-color image. In this case, the **multi - color** image is **converted** into a **black -and- white** image of a plurality of **black -and- white** patterns. Such a **black -and- white** image is transmitted to the receiving side.

However, the above-described conventional apparatus has the...

?

30/3,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01344124

Scene change detection method and apparatus, and image coding apparatus and recording medium using the corresponding program

Verfahren und Vorrichtung zur Szeneänderungsdetektion, und Bildkodiervorrichtung und Aufzeichnungsträger unter Verwendung des entsprechenden Programms

Methode et appareil de detection de changement de scene, et codeur d'image et support d'enregistrement utilisant le programme correspondant

PATENT ASSIGNEE:

Pioneer Corporation, (2812422), 4-1 Meguro 1-chome, Meguro-ku, Tokyo-to, (JP), (Applicant designated States: all)

INVENTOR:

Kimura, Tomohiro, Pioneer Corporation, Tokorozawa Works, No. 2610

Hanazono 4-chome, Tokorozawa-shi, Saitama-ken, (JP)

LEGAL REPRESENTATIVE:

Haley, Stephen (79721), Gill Jennings & Every, Broadgate House, 7 Eldon Street, London EC2M 7LH, (GB)

PATENT (CC, No, Kind, Date): EP 1148714 A2 011024 (Basic)
EP 1148714 A3 030723

APPLICATION (CC, No, Date): EP 2001303176 010403;

PRIORITY (CC, No, Date): JP 2000102188 000404

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04N-005/14

ABSTRACT WORD COUNT: 126

NOTE:

Figure number on first page: 4

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200143	1043
SPEC A	(English)	200143	7396
Total word count - document A			8439
Total word count - document B			0
Total word count - documents A + B			8439

...SPECIFICATION image change detecting apparatus of the present invention, the detecting device detects that the fade **change** from the field **images** of **single** white **color** occurs in the **plurality** of the continuous field images when the detected intra-field dispersion value has a positive...

...image change detecting apparatus of the present invention, the detecting device detects that the fade **change** from the field **images** of **single** black **color** occurs in the **plurality** of the continuous field images relevant to the plurality of the continuous field images when...

...the image encoding apparatus of the present invention, the detecting device detects that the fade **change** from the field **images** of **single** white **color** occurs in the **plurality** of the continuous field images when the detected intra-field dispersion value has a positive...

...the image encoding apparatus of the present invention, the detecting device detects that the fade **change** from the field **images** of **single** black **color** occurs in the **plurality** of the continuous field images relevant to the plurality of the continuous field images when...

...CLAIMS 1 or 2, characterized in that wherein the detecting device (3) detects that the fade **change** from the field **images** of **single** white **color** occurs in the **plurality** of the continuous field images when the detected intra-field dispersion value has a positive
...

...1 or 2, characterized in that wherein the detecting device (3) detects that the fade **change** from the field **images** of **single** black **color** occurs in the **plurality** of the continuous field images relevant to the plurality of the continuous field images when...

...5 or 6, characterized in that wherein the detecting device (3) detects that the fade **change** from the field **images** of **single** white **color** occurs in the **plurality** of the continuous field images when the detected intra-field dispersion value has a positive...

...5 or 6, characterized in that wherein the detecting device (3) detects that the fade **change** from the field **images** of **single** black **color** occurs in the **plurality** of the continuous field images relevant to the plurality of the continuous field images when...

30/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01305398

Method and apparatus for transforming color image into monochromatic image
Verfahren und Einrichtung zum Konvertieren eines Farbbildes in ein
monochromes Bild

Methode et dispositif de conversion d'une image en couleurs en une image
monochrome

PATENT ASSIGNEE:

Keyence Corporation, (1164212), 1-3-14, Higashinakajima,
Higashiyodogawa-ku, Osaka-shi, Osaka, (JP), (Applicant designated
States: all)

INVENTOR:

Nishio, Yoshiaki, c/o Keyence Corporation, 1-3-14 Higashinakajima,
Higashiyodogawa-ku, Osaka-shi, Osaka, (JP)

LEGAL REPRESENTATIVE:

HOFFMANN - EITLE (101511), Patent- und Rechtsanwälte Arabellastrasse 4,
81925 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1118978 A2 010725 (Basic)
EP 1118978 A3 020612

APPLICATION (CC, No, Date): EP 2000113052 000623;

PRIORITY (CC, No, Date): JP 200011030 000119

DESIGNATED STATES: DE; FR; GB; IT

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G09G-005/02; H04N-001/40

ABSTRACT WORD COUNT: 100

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200130	1462
SPEC A	(English)	200130	8483
Total word count - document A			9945

Total word count - document B 0
Total word count - documents A + B 9945

...SPECIFICATION as having picture element attributive values thus determined may be displayed as a multi-gradation **black and white image** or as a **multi-gradation mono-color image**.

Figure 6 shows a monochrome image **transformed** by a conventional image transforming device. In the case where, in order to make a...

30/3,K/3 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01257088

Driving waveform generating device and method for ink-jet recording head
Verfahren und Vorrichtung zur Erzeugung des Ansteuerspannungsprofils für
einen Tintenstrahldruckkopf

Methode et dispositif de generation de formes d'ondes de commande pour une
tete d'impression a jet d'encre

PATENT ASSIGNEE:

SEIKO EPSON CORPORATION, (730003), 4-1, Nishishinjuku 2-chome,
Shinjuku-ku Tokyo, (JP), (Proprietor designated states: all)

INVENTOR:

Fukano, Takakazu, c/o Seiko Epson Corporation, 3-5, Owa 3-chome,
Suwa-shi, Nagano-ken, (JP)

Tamura, Noboru, c/o Seiko Epson Corporation, 3-5, Owa 3-chome, Suwa-shi,
Nagano-ken, (JP)

Asauchi, Noboru, c/o Seiko Epson Corporation, 3-5, Owa 3-chome, Suwa-shi,
Nagano-ken, (JP)

Yoshida, Masahiko, c/o Seiko Epson Corporation, 3-5, Owa 3-chome,
Suwa-shi, Nagano-ken, (JP)

Nishihara, Yuichi, c/o Seiko Epson Corporation, 3-5, Owa 3-chome,
Suwa-shi, Nagano-ken, (JP)

Katayama, Toshihiko, c/o Seiko Epson Corporation, 3-5, Owa 3-chome,
Suwa-shi, Nagano-ken, (JP)

LEGAL REPRESENTATIVE:

Sturt, Clifford Mark et al (50502), Miller Sturt Kenyon 9 John Street,
London WC1N 2ES, (GB)

PATENT (CC, No, Kind, Date): EP 1085655 A2 010321 (Basic)
EP 1085655 A3 010411
EP 1085655 B1 030305

APPLICATION (CC, No, Date): EP 2000307651 000905;

PRIORITY (CC, No, Date): JP 99259813 990914; JP 99259816 990914

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H03K-004/00; H03K-004/02; B41J-002/045

ABSTRACT WORD COUNT: 201

NOTE:

Figure number on first page: 3

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200112	835
CLAIMS B	(English)	200310	789
CLAIMS B	(German)	200310	696
CLAIMS B	(French)	200310	877
SPEC A	(English)	200112	6299

SPEC B	(English)	200310	6420
Total word count - document A			7135
Total word count - document B			8782
Total word count - documents A + B			15917

...SPECIFICATION provided on a print head and create dots on a printing medium, thus printing a **multi - color , multi -tone image** . One recently proposed technique **changes** the quantity of ink ejection among a plurality of different levels, in order to attain...

...SPECIFICATION provided on a print head and create dots on a printing medium, thus printing a **multi - color , multi -tone image** . One recently proposed technique **changes** the quantity of ink ejection among a plurality of different levels, in order to attain...

30/3,K/4 (Item 4 from file: 348)
 DIALOG(R) File 348:EUROPEAN PATENTS
 (c) 2004 European Patent Office. All rts. reserv.

01091750

Yellow ink realizing image having excellent lightfastness and color development

Gelbe Tinte zur Erzeugung eines Bildes mit ausgezeichneter Lichtbeständigkeit und Farbentwicklung

Encre jaune donnant une image possédant une excellente résistance à la lumière et un excellent développement à la couleur

PATENT ASSIGNEE:

SEIKO EPSON CORPORATION, (730000), 4-1, Nishishinjuku 2-chome,
 Shinjuku-ku Tokyo-to, (JP), (Proprietor designated states: all)

INVENTOR:

Sano, Tsuyoshi, c/o Seiko Epson Corporation, 3-5, Owa 3-chome, Suwa-shi,
 Nagano-ken, (JP)
 Takemoto, Kiyohiko, c/o Seiko Epson Corporation, 3-5, Owa 3-chome,
 Suwa-shi, Nagano-ken, (JP)

LEGAL REPRESENTATIVE:

Grunecker, Kinkeldey, Stockmair & Schwanhauser Anwaltssozietat (100721)
 , Maximilianstrasse 58, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 959111 A1 991124 (Basic)
 EP 959111 B1 040107

APPLICATION (CC, No, Date): EP 99109764 990518;

PRIORITY (CC, No, Date): JP 98136809 980519; JP 9915456 990125

DESIGNATED STATES: CH; DE; FR; GB; IT; LI; NL; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: C09D-011/00; C09D-011/16

ABSTRACT WORD COUNT: 61

LANGUAGE (Publication,Procedural,Application): English; English; English
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199947	133
CLAIMS B	(English)	200402	134
CLAIMS B	(German)	200402	118
CLAIMS B	(French)	200402	146
SPEC A	(English)	199947	2101
SPEC B	(English)	200402	2177
Total word count - document A			2235
Total word count - document B			2575
Total word count - documents A + B			4810

...SPECIFICATION should be stable upon storage for a long period of time.

In the production of **color images** using a **plurality** of ink compositions, presence of even **one color** having poor lightfastness causes a **change** in hue of the printed images. This results in remarkably deteriorated quality of color images...

...SPECIFICATION should be stable upon storage for a long period of time.

In the production of **color images** using a **plurality** of ink compositions, presence of even **one color** having poor lightfastness causes a **change** in hue of the printed images. This results in remarkably deteriorated quality of color images...

30/3,K/5 (Item 5 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

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00983604

Pipeline decoding system

Pipeline-System zur Dekodierung

Systeme pipeline de decodage

PATENT ASSIGNEE:

Discovision Associates, (260275), 2355 Main Street, Suite 200, Irvine, CA 92614, (US), (Proprietor designated states: all)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA, (GB)

Sotheran, Martin William, The Ridings, Wick Lane Stichcombe, Dursley, Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire GL11 5PE, (GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-Under-Edge, Gloucester GL12 7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 891088 A1 990113 (Basic)

EP 891088 B1 010509

APPLICATION (CC, No, Date): EP 98202133 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 674443 (EP 95301301)

INTERNATIONAL PATENT CLASS: H04N-007/24; G06F-013/00; G06F-009/38

ABSTRACT WORD COUNT: 269

NOTE:

Figure number on first page: 38

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199902	662
CLAIMS B	(English)	200119	778
CLAIMS B	(German)	200119	770
CLAIMS B	(French)	200119	881
SPEC A	(English)	199902	126651
SPEC B	(English)	200119	120956
Total word count - document A			127332
Total word count - document B			123385

Total word count - documents A + B 250717

...SPECIFICATION underscore)STANDARD token for conditioning the system for processing in a selected one of a **plurality** of **picture** compression/decompression standards. The present invention also relates to an improved pipeline system for decoding...

30/3,K/6 (Item 6 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00981551

Remote control method, server and recording medium

Fernsteuerverfahren, Server und Aufzeichnungsmedium

Methode de commande a distance, serveur et support d'enregistrement

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,
Armonk, N.Y. 10504, (US), (Applicant designated States: all)

INVENTOR:

Muta, Hidemasa, 40-18-201, Shiratoridai, Aoba-ku, Yokohama-shi,
Kanagawa-ken, (JP)

LEGAL REPRESENTATIVE:

Burt, Roger James, Dr. et al (52152), IBM United Kingdom Limited
Intellectual Property Department Hursley Park, Winchester Hampshire
SO21 2JN, (GB)

PATENT (CC, No, Kind, Date): EP 889402 A2 990107 (Basic)

EP 889402 A3 990901

APPLICATION (CC, No, Date): EP 98303267 980427;

PRIORITY (CC, No, Date): JP 97179417 970704

DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; IE; IT; LI; NL; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-009/46; G09G-001/16

ABSTRACT WORD COUNT: 119

NOTE:

Figure number on first page: 11

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9901	449
SPEC A	(English)	9901	7905
Total word count - document A			8354
Total word count - document B			0
Total word count - documents A + B			8354

...SPECIFICATION of two gradations of white and black is handled.

Fig.16 shows a grey scale **conversion** from a **colour image** to **multi** gradations of **white** and **black** while Fig.17 shows a dithering **conversion** from multi gradations of white and black to two gradations of white and black. The...

30/3,K/7 (Item 7 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

00975324

Pipeline decoding system

Pipeline-System zur Dekodierung

Systeme pipeline de decodage

PATENT ASSIGNEE:

Discovision Associates, (260275), 2355 Main Street, Suite 200, Irvine, CA
92614, (US), (Proprietor designated states: all)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA,
(GB)

Sotheran, Martin William, The Ridings, Wick Lane, Stinchcombe, Dursley,
Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire GL11 5PE,
(GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-Under-Edge, Gloucestershire
GL12 7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20,
rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 884910 A1 981216 (Basic)

EP 884910 B1 010509

APPLICATION (CC, No, Date): EP 98202132 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 674443 (EP 95301301)

INTERNATIONAL PATENT CLASS: H04N-007/24; G06F-013/00; G06F-009/38

ABSTRACT WORD COUNT: 104

NOTE:

Figure number on first page: 76

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199851	498
CLAIMS B	(English)	200119	330
CLAIMS B	(German)	200119	308
CLAIMS B	(French)	200119	382
SPEC A	(English)	199851	126705
SPEC B	(English)	200119	122739
Total word count - document A			127222
Total word count - document B			123759
Total word count - documents A + B			250981

...SPECIFICATION and a CODING(underscore)STANDARD token for conditioning
the system for processing in a selected **one** of a **plurality** of
picture compression/decompression standards. The present invention also
relates to an improved pipeline system for decoding...

30/3,K/8 (Item 8 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

00964468

Ink composition capable of realizing light fast image

Tintenzusammensetzung zum Herstellung eines lichtechten Bildes

Composition d'encre capable de donner une image stable a la lumiere

PATENT ASSIGNEE:

SEIKO EPSON CORPORATION, (730000), 4-1, Nishishinjuku 2-chome,
Shinjuku-ku Tokyo-to, (JP), (Proprietor designated states: all)

INVENTOR:

Miyabayashi, Toshiyuki, c/o Seiko Epson Corporation, 3-5, Owa 3-chome,

Suwa-shi, Nagano-ken, (JP)
LEGAL REPRESENTATIVE:
Grunecker, Kinkeldey, Stockmair & Schwanhaussner Anwaltssozietat (100721)
, Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 875544 A1 981104 (Basic)
EP 875544 B1 021211
APPLICATION (CC, No, Date): EP 98107745 980428;
PRIORITY (CC, No, Date): JP 97111435 970428
DESIGNATED STATES: CH; DE; FR; GB; IT; LI; NL; SE
INTERNATIONAL PATENT CLASS: C09D-011/00
ABSTRACT WORD COUNT: 88
NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199845	701
CLAIMS B	(English)	200250	539
CLAIMS B	(German)	200250	492
CLAIMS B	(French)	200250	620
SPEC A	(English)	199845	11526
SPEC B	(English)	200250	11509
Total word count - document A			12230
Total word count - document B			13160
Total word count - documents A + B			25390

...SPECIFICATION a color image using a plurality of ink compositions has been carried out. In the **color image** using the **plurality** of ink compositions, the presence of only **one color** having poor lightfastness leads to a **change** in hue of the image and consequently extremely deteriorates the quality of the color image...

...SPECIFICATION a color image using a plurality of ink compositions has been carried out. In the **color image** using the **plurality** of ink compositions, the presence of only **one color** having poor lightfastness leads to a **change** in hue of the image and consequently extremely deteriorates the quality of the color image...

30/3,K/9 (Item 9 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00872549

Diazo compounds for laser-induced mass transfer imaging materials
Diazoverbindungen fur Laser-induzierte massenubertragende Bildaufzeichnungs materialien

Composes diazoiques pour materiaux pour l'enregistrement d'images par transfert de masse induit par laser

PATENT ASSIGNEE:

MINNESOTA MINING AND MANUFACTURING COMPANY, (300410), 3M Center, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US), (Proprietor designated states: all)

INVENTOR:

Busman, Stanley C., c/o Minnesota Mining and, Manufacturing Co. 2501 Hudson Road, Box 33427, Saint Paul, Minnesota 55133-3427, (US)
Cuny, Gregory D., c/o Minnesota Mining and, Manufacturing Co. 2501 Hudson Road, Box 33427, Saint Paul, Minnesota 55133-3427, (US)
Zaklika, Krzysztof A., c/o Minnesota Mining and, Manufacturing Co. 2501

Hudson Road, Box 33427, Saint Paul, Minnesota 55133-3427, (US)
Ellis, Richard J., c/o 3M Harlow, Pinnacles, Harlow, Essex CM19 5AE, (GB)
LEGAL REPRESENTATIVE:

Weinberger, Rudolf, Dr. et al (74142), Vossius & Partner Siebertstrasse 4
, 81675 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 799716 A2 971008 (Basic)
EP 799716 A3 980204
EP 799716 B1 011107

APPLICATION (CC, No, Date): EP 97105097 970326;

PRIORITY (CC, No, Date): US 627160 960403

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: B41M-005/40; B41M-005/38; C07C-245/18;

C08F-020/36; C08F-220/36; B41C-001/10; G03F-003/10

ABSTRACT WORD COUNT: 55

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199710W1	327
CLAIMS B	(English)	200145	345
CLAIMS B	(German)	200145	328
CLAIMS B	(French)	200145	422
SPEC A	(English)	199710W1	12296
SPEC B	(English)	200145	12276

Total word count - document A 12625

Total word count - document B 13371

Total word count - documents A + B 25996

...SPECIFICATION uniformly within the article, and multiple articles of
different colors are used to produce a **multi - colored image** .

Alternately , the donor materials could contain areas of multiple **colors**
, with a **single** sheet or roll being used to generate **multi - colored**
images .

The thermal transfer donor elements may be prepared by introducing the
components into suitable solvents...

...SPECIFICATION uniformly within the article, and multiple articles of
different colors are used to produce a **multi - colored image** .

Alternately , the donor materials could contain areas of multiple **colors**
, with a **single** sheet or roll being used to generate **multi - colored**
images .

The thermal transfer donor elements may be prepared by introducing the
components into suitable solvents...

30/3,K/10 (Item 10 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00872428

**Thermal transfer donor element comprising a colourless sublimable compound
and image forming process**

**Thermotransfer-Donorelement, das eine farblose sublimierbare Verbindung
enthalt, und Bildaufzeichnungsverfahren**

**Element donneur pour transfert thermique contenant un compose sublimable
incolore et procede pour former des images**

PATENT ASSIGNEE:

MINNESOTA MINING AND MANUFACTURING COMPANY, (300410), 3M Center, P.O. Box
33427, St. Paul, Minnesota 55133-3427, (US), (Proprietor designated
states: all)

INVENTOR:

Zaklika, Krzysztof A., c/o Minnesota Mining and, Manufacturing Co., 2501
Hudson Road, P.O.Box 33427, Saint Paul, Minnesota 55133-3427, (US)
Busman, Stanley C., c/o Minnesota Mining and, Manufacturing Co., 2501
Hudson Road, P.O.Box 33427, Saint Paul, Minnesota 55133-3427, (US)
Cuny, Gregory D., c/o Minnesota Mining and, Manufacturing Co., 2501
Hudson Road, P.O.Box 33427, Saint Paul, Minnesota 55133-3427, (US)

LEGAL REPRESENTATIVE:

VOSSIUS & PARTNER (100311), Postfach 86 07 67, 81634 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 799713 A1 971008 (Basic)
EP 799713 B1 000719

APPLICATION (CC, No, Date): EP 97104144 970312;

PRIORITY (CC, No, Date): US 627305 960403

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: B41M-005/38

ABSTRACT WORD COUNT: 167

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200029	357
CLAIMS B	(German)	200029	325
CLAIMS B	(French)	200029	450
SPEC B	(English)	200029	11833
Total word count - document A			0
Total word count - document B			12965
Total word count - documents A + B			12965

30/3,K/11 (Item 11 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00791408

Silver halide color photographic light-sensitive material for preparing
color proof and preparation method of color proof

Lichtempfindliches farbphotographisches Silberhalogenidmaterial zur
Herstellung von Farbpruffolien und Verfahren zur Herstellung von
Farbpruffolien

Produit photographique couleur a l'halogenure d'argent sensible a la
lumiere pour la preparation d'epreuves de verification des couleurs et
methode de preparati

PATENT ASSIGNEE:

KONICA CORPORATION, (206972), 26-2, Nishishinjuku 1-chome, Shinjuku-ku,
Tokyo 160, (JP), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Tosaka, Yasuo, c/o Konica Corp., 28 Horinouchi, Odawara-shi, Kanagawa-ken
, (JP)

Nonaka, Yoshiyuki, c/o Konica Corp., 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

Ohkawachi, Susumu, c/o Konica Corp., 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

Sasagawa, Masayuki, c/o Konica Corp., 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

Ishidai, Hiroshi, c/o Konica Corp., 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

Masumi, Satoshi, c/o Konica Corp., 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

LEGAL REPRESENTATIVE:

Turk, Gille, Hrabal, Leifert (100971), Brucknerstrasse 20, 40593
Dusseldorf, (DE)

PATENT (CC, No, Kind, Date): EP 737889 A2 961016 (Basic)
EP 737889 A3 970312
APPLICATION (CC, No, Date): EP 96105674 960411;
PRIORITY (CC, No, Date): JP 9588359 950413; JP 9588360 950413; JP 95119883
950518; JP 95131924 950530; JP 95146292 950613
DESIGNATED STATES: DE; FR; GB; IT
INTERNATIONAL PATENT CLASS: G03C-007/30; G03F-003/10;
ABSTRACT WORD COUNT: 205

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB96	671
SPEC A	(English)	EPAB96	14973
Total word count - document A			15644
Total word count - document B			0
Total word count - documents A + B			15644

...SPECIFICATION relates to a silver halide color photographic
light-sensitive material suitable for use in preparing color proofs
from plural pieces of halftone image information which are obtained
by subjecting original images to color separation and halftone image
conversion treatments in the color graphic arts and a color proof
preparation method by use thereof...

30/3,K/12 (Item 12 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00773027

Silver halide color photographic light-sensitive material and method of
preparing color proof therefrom

Lichtempfindliches farbphotographisches Silberhalogenidmaterial und
Verfahren zur Herstellung eines Farbprobedrucks

Materiau photographique couleur a l'halogenure d'argent sensible a la
lumiere et procede de preparation d'epreuve en couleurs

PATENT ASSIGNEE:

KONICA CORPORATION, (206976), 26-2 Nishishinjuku 1-chome, Shinjuku-ku,
Tokyo, (JP), (applicant designated states: GB)

INVENTOR:

Tosaka, Yasuo, c/o Konica Corporation, 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

Ohkawachi, Susumu, c/o Konica Corporation, 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

Sasagawa, Masayuki, c/o Konica Corporation, 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

LEGAL REPRESENTATIVE:

Simpson, Alison Elizabeth Fraser et al (77401), Urquhart-Dykes & Lord, 91
Wimpole Street, London W1M 8AH, (GB)

PATENT (CC, No, Kind, Date): EP 723192 A1 960724 (Basic)
EP 723192 B1 980527

APPLICATION (CC, No, Date): EP 96300293 960116;

PRIORITY (CC, No, Date): JP 957360 950120

DESIGNATED STATES: GB

INTERNATIONAL PATENT CLASS: G03C-007/30; G03C-001/485; G03F-003/10;

ABSTRACT WORD COUNT: 156

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9822	428
CLAIMS B	(German)	9822	326
CLAIMS B	(French)	9822	514
SPEC B	(English)	9822	9263
Total word count - document A			0
Total word count - document B			10531
Total word count - documents A + B			10531

...SPECIFICATION relates to a silver halide color photographic light-sensitive material suitable for use in preparing color proofs from plural pieces of halftone image information which are obtained by subjecting original images to color separation and halftone image conversion treatments in the color graphic arts/printing process.

BACKGROUND OF THE INVENTION

There are methods...

30/3,K/13 (Item 13 from file: 348)
 DIALOG(R)File 348:EUROPEAN PATENTS
 (c) 2004 European Patent Office. All rts. reserv.

00720049

Novel developing agents for (photo) thermographic systems.

Neue Entwickler für photothermographische Systeme.

Agents de développement nouveaux pour systèmes photothermographiques.

PATENT ASSIGNEE:

MINNESOTA MINING AND MANUFACTURING COMPANY, (300410), 3M Center, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Grieve, Duncan McL A., 10 Churchfield, Saffron Walden,, Essex, CB11 4BG,, (GB)

Mooney, Justine A., c/o Minnesota 3M Research Limited,, Pinnacles, Harlow, Essex, CM19 5AE, (GB)

Bottomley, William E., 61 The Maltings, Great Dunmow,, Essex,, (GB)

Stibbard, John H. A., 101 Rivermill,, Harlow, Essex,, (GB)

Mott, Andrew W., 50 Portland Road, Bishops Stortford,, Hertfordshire,, (GB)

Nairne, Robert J. D., c/o Minnesota 3M Research Limited,, Pinnacles, Harlow, Essex, CM19 5AE, (GB)

Bays, David C., 26 Danbury Road, Loughton,, Essex, IG10 3AP, (GB)

Poon, Stephen S.C., c/o Minnesota 3M Research Ltd., Pinnacles, Harlow, Essex, CM19 5AE, (GB)

Kenney, Raymond J., 1825 Bromley Drive,, Woodbury, Minnesota 55125, (US)

Eian, Gilbert L., 32 Bertha Court,, Mahtomedi, Minnesota 55115, (US)

Ishida, Takuzo, 6374 Lynn Way,, Woodbury, Minnesota 55125, (US)

Lynch, Doreen C., Afton, Washington County,, Minnesota, (US)

Mader, Roger A., Stillwater,, Minnesota 55082, (US)

Simpson, Sharon M., 5270 Jamaca Blvd., North Lake Elmo, Minnesota 55042, (US)

Vogel, Kim M., Lake Elmo,, Minnesota, (US)

LEGAL REPRESENTATIVE:

Bowman, Paul Alan et al (28541), LLOYD WISE, TREGGEAR & CO. Norman House 105-109 Strand, London WC2R OAE, (GB)

PATENT (CC, No, Kind, Date): EP 681210 A1 951108 (Basic)

APPLICATION (CC, No, Date): EP 95301515 950308;

PRIORITY (CC, No, Date): GB 9404805 940311

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G03C-001/498; C07F-007/21; C08G-077/38;

C09B-017/02; C09B-019/00; C09B-021/00; C09B-069/00; C09B-069/10;
ABSTRACT WORD COUNT: 141

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	1745
SPEC A	(English)	EPAB95	17448
Total word count - document A			19193
Total word count - document B			0
Total word count - documents A + B			19193

...SPECIFICATION of the individual imaged image-receiving layers must be sufficiently adherent to provide useful multi- colour reproduction on a single substrate.

Alternatively , a multi - colour image may be prepared by contacting a single image receiving sheet successively with two or more
...

30/3,K/14 (Item 14 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00718598

Method and apparatus for printing graphics directly on fabrics.

Verfahren und Vorrichtung zum Drucken von Bildern auf Geweben.

Methode et appareil pour imprimer des graphiques sur des tissus.

PATENT ASSIGNEE:

Gerber Scientific Products, Inc., (551811), 151 Batson Drive, Manchester,
CT 06040, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Peterson, Mary E. P., 31 Heritage Lane, East Hartford, Connecticut 06118,
(US)

Wertenbach, William K., Jr., 100 Delmont Street, Manchester, Connecticut
06040, (US)

LEGAL REPRESENTATIVE:

Archer, Philip Bruce et al (27751), Urquhart-Dykes & Lord European Patent
Attorneys New Priestgate House 57 Priestgate, Peterborough
Cambridgeshire PE1 1JX, (GB)

PATENT (CC, No, Kind, Date): EP 679759 A1 951102 (Basic)

APPLICATION (CC, No, Date): EP 95302213 950403;

PRIORITY (CC, No, Date): US 226066 940411

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: D06P-001/00;

ABSTRACT WORD COUNT: 109

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	333
SPEC A	(English)	EPAB95	4164
Total word count - document A			4497
Total word count - document B			0
Total word count - documents A + B			4497

...SPECIFICATION entire print area corresponding to the graphic in a single application, regardless of whether the graphic is a multi - color graphic or a graphic comprising only a single color .

Alternatively , in the case of a multi - colored graphic , the

fixative may be sequentially deposited on the print area which corresponds to the particular...

30/3,K/15 (Item 15 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00709792

Silver halide color photographic light-sensitive material
Farbphotographisches lichtempfindliches Silberhalogenidmaterial
Produit photographique couleur a l'halogenure d'argent sensible a la
lumiere

PATENT ASSIGNEE:

KONICA CORPORATION, (206970), 26-2, Nishishinjuku 1-chome Shinjuku-ku,
Tokyo 163, (JP), (Proprietor designated states: all)

INVENTOR:

Tosaka, Yasuo, c/o Konica Corp., 28 Horinouchi, Odawara-shi, Kanagawa-ken
, (JP)

Nonaka, Yoshiyuki, c/o Konica Corp., 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

Hoshino, Keiichi, c/o Konica Corp., 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

LEGAL REPRESENTATIVE:

Watkins, David et al (77082), Urquhart-Dykes & Lord, 30 Welbeck Street,
London W1G 8ER, (GB)

PATENT (CC, No, Kind, Date): EP 672945 A2 950920 (Basic)

EP 672945 A3 951115

EP 672945 B1 010613

APPLICATION (CC, No, Date): EP 95301637 950313;

PRIORITY (CC, No, Date): JP 9447243 940317

DESIGNATED STATES: GB

INTERNATIONAL PATENT CLASS: G03C-007/30

ABSTRACT WORD COUNT: 114

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	1370
CLAIMS B	(English)	200124	1290
CLAIMS B	(German)	200124	1247
CLAIMS B	(French)	200124	1531
SPEC A	(English)	EPAB95	10693
SPEC B	(English)	200124	9931
Total word count - document A			12065
Total word count - document B			13999
Total word count - documents A + B			26064

...SPECIFICATION relates to a silver halide color photographic
light-sensitive material suitable for use in preparing color proofs
from plural pieces of halftone image information which are obtained
by subjecting original images to color separation and halftone image
conversion treatments in the color graphic arts/printing process.

BACKGROUND OF THE INVENTION

There are methods...

...SPECIFICATION relates to a silver halide color photographic
light-sensitive material suitable for use in preparing color proofs
from plural pieces of halftone image information which are obtained
by subjecting original images to color separation and halftone image

conversion treatments in the color graphic arts/printing process.

BACKGROUND OF THE INVENTION

There are methods...

30/3,K/16 (Item 16 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

00707946

Monoaminophenazine leuco dyes and photothermographic materials containing same.

Aminophenazin-Leukofarbstoffe und photothermographische Materialien.

Colorant leuco aminophenazine et matériaux photothermographiques.

PATENT ASSIGNEE:

MINNESOTA MINING AND MANUFACTURING COMPANY, (300410), 3M Center, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Grieve, Duncan McL. A., 10 Churchfield, Saffron Walden, Essex CB11 4BG, (GB)

Mott, Andrew W., 50 Portland Road, Bishops Stortford, Hertfordshire, (GB)

Nairne, Robert J.D., c/o Minnesota 3M Res. Ltd., Pinnacles, Harlow, Essex CM19 5AE, (GB)

Bays, David C., 26 Danbury Road, Loughton, Essex IG10 3AP, (GB)

Poon, Stephen S.C., c/o Minnesota 3M Res. Ltd., Pinnacles, Harlow, Essex CM19 5AE, (GB)

Attwood, Martin D., 16 Greygoose Park, Harlow, Essex CM19 5NN, (GB)

Jackson, Andrew C., 25 Walton Park, Pannal, Harrogate. North Yorkshire HG3 1EJ, (GB)

LEGAL REPRESENTATIVE:

Bowman, Paul Alan et al (28541), LLOYD WISE, TREGEAR & CO. Norman House 105-109 Strand, London WC2R OAE, (GB)

PATENT (CC, No, Kind, Date): EP 671393 A1 950913 (Basic)

APPLICATION (CC, No, Date): EP 95301483 950307;

PRIORITY (CC, No, Date): GB 9404806 940311

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: C07D-241/46; C07D-403/04; G03C-001/498;

C09B-017/00; C09B-017/02;

ABSTRACT WORD COUNT: 159

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	495
SPEC A	(English)	EPAB95	6883
Total word count - document A			7378
Total word count - document B			0
Total word count - documents A + B			7378

...SPECIFICATION of the individual imaged image receiving layers must be sufficiently adherent to provide useful multi- coloured reproduction on a single substrate.

Alternatively , multi - colour images can be produced from a photothermographic element comprising a substrate and two or more photothermographic...

30/3,K/17 (Item 17 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00690099

Nanostructured thermal transfer dye donor element.

Nanostrukturiertes thermisches farbstoffgebendes Element.

Element donneur de colorant nanostructure pour transfert thermique.

PATENT ASSIGNEE:

MINNESOTA MINING AND MANUFACTURING COMPANY, (300410), 3M Center, P.O. Box
33427, St. Paul, Minnesota 55133-3427, (US), (applicant designated
states: DE;FR;GB;IT)

INVENTOR:

Debe, Mark K., Minnesota Mining and Manuf. Co., 2501 Hudson Road, P.O.
Box 33427, Saint Paul, Minnesota 55133-3427, (US)
Dower, William V., Minnesota Mining and Manuf. Co., 2501 Hudson Road,
P.O. Box 33427, Saint Paul, Minnesota 55133-3427, (US)

LEGAL REPRESENTATIVE:

Warcoin, Jacques et al (19071), Cabinet Regimbeau, 26, avenue Kleber,
F-75116 Paris, (FR)

PATENT (CC, No, Kind, Date): EP 658443 A1 950621 (Basic)

APPLICATION (CC, No, Date): EP 94402880 941214;

PRIORITY (CC, No, Date): US 168768 931216

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: B41M-005/38; B41M-005/40;

ABSTRACT WORD COUNT: 107

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	419
SPEC A	(English)	EPAB95	9501
Total word count - document A			9920
Total word count - document B			0
Total word count - documents A + B			9920

...SPECIFICATION uniformly within the article, and multiple articles of
different colors can used to produce a **multi - colored image** .

Alternately , the donor materials could contain areas of multiple **colors**
, with a **single** sheet or roll being used to generate **multi - colored**
images .

As a further **alternative** , the donor elements may employ a metal
thermal mass transfer material for the production of...

30/3,K/18 (Item 18 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00688574

Dropped-form document image compression

Bildkompression von Dokumenten mit Aufgeben des Formblattes

Compression d'images de documents avec depot de la feuille formulaire

PATENT ASSIGNEE:

NCR International, Inc., (1449484), 1700 South Patterson Boulevard,
Dayton, Ohio 45479, (US), (applicant designated states: DE;ES;FR;GB)

INVENTOR:

Graf, Hans Peter, 24 High Point Road, Lincroft, New Jersey 07738, (US)
Mayer, Daniel J., 9 Apple Tree Lane, Warren, New Jersey 07059, (US)

LEGAL REPRESENTATIVE:

Cleary, Fidelma et al (85871), International IP Department NCR Limited

206 Marylebone Road, London NW1 6LY, (GB)
 PATENT (CC, No, Kind, Date): EP 658042 A1 950614 (Basic)
 EP 658042 B1 981111
 APPLICATION (CC, No, Date): EP 94308851 941130;
 PRIORITY (CC, No, Date): US 164175 931209
 DESIGNATED STATES: DE; ES; FR; GB
 INTERNATIONAL PATENT CLASS: H04N-001/411;
 ABSTRACT WORD COUNT: 158
 LANGUAGE (Publication,Procedural,Application): English; English; English
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9846	808
CLAIMS B	(German)	9846	721
CLAIMS B	(French)	9846	880
SPEC B	(English)	9846	7621
Total word count - document A			0
Total word count - document B			10030
Total word count - documents A + B			10030

...SPECIFICATION be generated by using, for example, a color scanner to initially scan the document. A color scanner typically produces several images, each one representing one color, such as red, green and blue. Alternative color coding schemes may use one image to represent luminance and two images to represent...

30/3,K/19 (Item 19 from file: 348)
 DIALOG(R)File 348:EUROPEAN PATENTS
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00685790

Thermal transfer dye-donor element comprising a substrate having a microstructured surface

Thermisches Übertragungsfarbstoffgebendes Element, das ein Substrat mit einer mikrostrukturierten Oberfläche verwendet

Element donneur de colorant pour transfert thermique utilisant un substrat ayant une surface microstructuree

PATENT ASSIGNEE:

MINNESOTA MINING AND MANUFACTURING COMPANY, (300415), P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Dower, William V., c/o MINNESOTA MINING AND, MANUFACTURING CO., 2501 Hudson Road, PO Box 33427, Saint Paul, Minnesota 55133-3427, (US)
 Debe, Mark K., c/o MINNESOTA MINING AND, MANUFACTURING CO., 2501 Hudson Road, PO Box 33427, Saint Paul, Minnesota 55133-3427, (US)

LEGAL REPRESENTATIVE:

, VOSSIUS & PARTNER (100311), Postfach 86 07 67, 81634 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 655347 A1 950531 (Basic)
 EP 655347 B1 970910

APPLICATION (CC, No, Date): EP 94116893 941026;

PRIORITY (CC, No, Date): US 144731 931028

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: B41M-005/38; B41M-005/40;

ABSTRACT WORD COUNT: 122

LANGUAGE (Publication,Procedural,Application): English; English; English
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9709W1	397

CLAIMS B	(German)	9709W1	397
CLAIMS B	(French)	9709W1	464
SPEC B	(English)	9709W1	6938
Total word count - document A			0
Total word count - document B			8196
Total word count - documents A + B			8196

...SPECIFICATION uniformly within the article, and multiple articles of different colors are used to produce a **multi - colored image** .
Alternately , the donor materials could contain areas of multiple colors , with a **single** sheet or roll being used to generate **multi - colored images** .

The following non-limiting examples further illustrate the present invention.

EXAMPLES and REFERENCE EXAMPLES

Imaging...

30/3,K/20 (Item 20 from file: 348)
 DIALOG(R)File 348:EUROPEAN PATENTS
 (c) 2004 European Patent Office. All rts. reserv.

00683682

Silver halide color photographic light-sensitive material and image-forming process

Farbphotographisches lichtempfindliches Silberhalogenidmaterial und Bilderzeugungsverfahren

Materiau photographique couleur a l'halogenure d'argent sensible a la lumiere et procede de formation d'image

PATENT ASSIGNEE:

KONICA CORPORATION, (206970), 26-2, Nishishinjuku 1-chome Shinjuku-ku, Tokyo 163, (JP), (Proprietor designated states: all)

INVENTOR:

Tosaka, Yasuo, c/o Konica Corporation, 28 Horinouchi, Odawara-shi, Kanagawa-ken, (JP)

Nonaka, Yoshiyuki, c/o Konica Corporation, 28 Horinouchi, Odawara-shi, Kanagawa-ken, (JP)

Hoshino, Keiichi, c/o Konica Corporation, 28 Horinouchi, Odawara-shi, Kanagawa-ken, (JP)

LEGAL REPRESENTATIVE:

Ellis-Jones, Patrick George Armine (30442), J.A. KEMP & CO. 14 South Square Gray's Inn, London WC1R 5LX, (GB)

PATENT (CC, No, Kind, Date): EP 653673 A1 950517 (Basic)
 EP 653673 B1 000426

APPLICATION (CC, No, Date): EP 94308503 941117;

PRIORITY (CC, No, Date): JP 93288383 931117

DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS: G03C-001/047; G03C-001/83

ABSTRACT WORD COUNT: 77

LANGUAGE (Publication,Procedural,Application): English; English; English
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200017	336
CLAIMS B	(German)	200017	301
CLAIMS B	(French)	200017	380
SPEC B	(English)	200017	7919
Total word count - document A			0
Total word count - document B			8936

Total word count - documents A + B 8936

...SPECIFICATION proof. A color image formed in such a manner that a plurality of color-separated **black -and- white** halftone-dot images, which were formed by **converting** a chromatic **color** original into **plural color** -separated **halftone** -dot **images** , the B/W halftone-dot images are printed one after

30/3,K/21 (Item 21 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00664921

Color film analyzing method

Verfahren zur Farbfilmanalyse

Procede pour l'analyse des films en couleurs

PATENT ASSIGNEE:

FUJI PHOTO FILM CO., LTD., (202408), 210 Nakanuma Minami-Ashigara-shi,
Kanagawa-ken, (JP), (Proprietor designated states: all)

INVENTOR:

Hayashi, Ryoichi, c/o Fuji Photo Film Co., Ltd., 2-26-30, Nishiazabu,
Minato-ku, Tokyo, (JP)

Sakamoto, Kinichiro, c/o Fuji Photo Film Co., Ltd., Bo. 798 Miyanodai,
Kaisei-machi, Ashigarakami-gun, Kanagawa-ken, (JP)

Sakamoto, Yoshiaki, c/o Fuji Photo Film Co., Ltd., 7-29-2, Okuyawa,
Setagaya-ku, Tokyo, (JP)

Sugiura, Yutaka, c/o K.K. Fiji Color Service, 167-1, Shibazaki,
Chofu-shi, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Grunecker, Kinkeldey, Stockmair & Schwanhauser Anwaltssozietat (100721)
, Maximilianstrasse 58, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 639026 A1 950215 (Basic)
EP 639026 B1 010509

APPLICATION (CC, No, Date): EP 94112839 890105;

PRIORITY (CC, No, Date): JP 882034 880108; JP 8822989 880203; JP 8822990
880203; JP 8822991 880203; JP 8822992 880203; JP 8825116 880205; JP
8851201 880304

DESIGNATED STATES: DE; FR; GB

RELATED PARENT NUMBER(S) - PN (AN):

EP 323849 (EP 89100166)

INTERNATIONAL PATENT CLASS: H04N-001/46

ABSTRACT WORD COUNT: 97

NOTE:

Figure number on first page: 5

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	142
CLAIMS B	(English)	200119	126
CLAIMS B	(German)	200119	107
CLAIMS B	(French)	200119	127
SPEC A	(English)	EPABF2	12312
SPEC B	(English)	200119	12333
Total word count - document A			12456
Total word count - document B			12693
Total word count - documents A + B			25149

...CLAIMS a matrix pattern on an image display device,
converting said images into image signals and **transforming** same into

numerical data,
specifying one of said color images of said plurality of
picture frames,
displaying a cursor overlapping a part of said specified image,
comparing the numerical image...

30/3,K/22 (Item 22 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00662494

A direct positive silver halide color photographic light-sensitive material.

Direkt positives farbb photographisches lichtempfindliches Silberhalogenidmaterial.

Materiau d'halogenure d'argent photosensible positif direct a la photographie en couleurs.

PATENT ASSIGNEE:

KONICA CORPORATION, (206970), 26-2, Nishi-shinjuku 1-chome Shinjuku-ku,
Tokyo 163, (JP), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Tosaka, Yasuo, c/o Konica Corporation, 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

Sasagawa, Masayuki, c/o Konica Corporation, 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

LEGAL REPRESENTATIVE:

Turk, Gille, Hrabal, Leifert (100971), Brucknerstrasse 20, D-40593
Dusseldorf, (DE)

PATENT (CC, No, Kind, Date): EP 636927 A1 950201 (Basic)

APPLICATION (CC, No, Date): EP 94111531 940723;

PRIORITY (CC, No, Date): JP 93185204 930727

DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS: G03C-001/485;

ABSTRACT WORD COUNT: 213

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	452
SPEC A	(English)	EPABF2	5226
Total word count - document A			5678
Total word count - document B			0
Total word count - documents A + B			5678

...SPECIFICATION a direct positive silver halide color photographic light-sensitive material suitably usable for preparing a color proof image from plural black -and- white halftone images that can be obtained by color separation and halftone image conversion in the color graphic-arts/printing process.

BACKGROUND OF THE INVENTION

In a method for...

30/3,K/23 (Item 23 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00634390

Laser-induced thermal dye transfer using black metal-coated substrates

**Laser-induzierte thermische Farbstoffübertragung unter Verwendung mit
schwarzem Metall beschichteter Substrate**
**Transfert thermique de colorants par laser utilisant des substrats enduits
par métaux noirs**

PATENT ASSIGNEE:

MINNESOTA MINING AND MANUFACTURING COMPANY, (300410), 3M Center, P.O. Box
33427, St. Paul, Minnesota 55133-3427, (US), (applicant designated
states: BE;DE;FR;GB;IT)

INVENTOR:

Bills, Richard E., c/o Minnesota Mining and, Manufac. Company, 2501
Hudson Road, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US)
Chou, Hsin-Hsin, c/o Minnesota Mining and, Manufac. Company, 2501 Hudson
Road, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US)
Dower, William V., c/o Minnesota Mining and, Manufac. Company, 2501
Hudson Road, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US)
Wolk, Martin B., c/o Minnesota Mining and, Manufac. Company, 2501 Hudson
Road, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US)

LEGAL REPRESENTATIVE:

VOSSIUS & PARTNER (100314), Siebertstrasse 4, 81675 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 615860 A1 940921 (Basic)
EP 615860 B1 980812

APPLICATION (CC, No, Date): EP 94104092 940316;

PRIORITY (CC, No, Date): US 33112 930318

DESIGNATED STATES: BE; DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: B41M-005/40; B41M-005/24;

ABSTRACT WORD COUNT: 148

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9833	276
CLAIMS B	(German)	9833	255
CLAIMS B	(French)	9833	310
SPEC B	(English)	9833	7223
Total word count - document A			0
Total word count - document B			8064
Total word count - documents A + B			8064

...SPECIFICATION uniformly within the article, and multiple articles of
different colors are used to produce a **multi - colored image** .
Alternately , the donor materials could contain areas of multiple **colors**
, with a **single** sheet or roll being used to generate **multi - colored**
images .

The following non-limiting examples further illustrate the present
invention.

Examples:

Unless noted otherwise, imaging...

30/3,K/24 (Item 24 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00605126

Propellant-containing thermal transfer composite.

Treibmittel enthaltendes thermisches Übertragungsversammlung.

Assemblage contenant un generateur de gaz pour le transfert thermique

PATENT ASSIGNEE:

MINNESOTA MINING AND MANUFACTURING COMPANY, (300410), 3M Center, P.O. Box

33427, St. Paul, Minnesota 55133-3427, (US), (applicant designated states: DE;FR;GB;IT;NL)

INVENTOR:

Bills, Richard E., c/o Minnesota Mi & Manuf. Co., 2501 Hudson Road, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US)
Dower, William V., c/o Minnesota Mi & Manuf. Co., 2501 Hudson Road, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US)
Isberg, Thomas A., c/o Minnesota Mi & Manuf. Co., 2501 Hudson Road, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US)
Chang, Jeffrey C., c/o Minnesota Mi & Manuf. Co., 2501 Hudson Road, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US)
Chou, Hsin-hsin, c/o Minnesota Mi & Manuf. Co., 2501 Hudson Road, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US)
Busman, Stanley C., c/o Minnesota Mi & Manuf. Co., 2501 Hudson Road, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US)
Li, Minyu, c/o Minnesota Mi & Manuf. Co., 2501 Hudson Road, P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US)

LEGAL REPRESENTATIVE:

Warcoin, Jacques et al (19071), Cabinet Regimbeau, 26, avenue Kleber, 75116 Paris, (FR)

PATENT (CC, No, Kind, Date): EP 599689 A2 940601 (Basic)
EP 599689 A3 950802
EP 599689 B1 990602

APPLICATION (CC, No, Date): EP 93402764 931115;

PRIORITY (CC, No, Date): US 977215 921116

DESIGNATED STATES: DE; FR; GB; IT; NL

INTERNATIONAL PATENT CLASS: B41M-005/38; B41M-005/40; B41C-001/10;
B41C-001/055; G03F-003/10; C08G-065/22; C08G-065/18;

ABSTRACT WORD COUNT: 174

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9922	514
CLAIMS B	(German)	9922	494
CLAIMS B	(French)	9922	668
SPEC B	(English)	9922	7442
Total word count - document A			0
Total word count - document B			9118
Total word count - documents A + B			9118

...SPECIFICATION uniformly within the article, and multiple articles of different colors are used to produce a **multi - colored image** .
Alternately , the donor materials could contain areas of multiple **colors** , with a **single** sheet or roll being used to generate **multi - colored images** .

The following non-limiting examples further illustrate the present invention.

EXAMPLES

Materials used in the...

30/3,K/25 (Item 25 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00601074

Positive type color light sensitive material and the image forming process therefor

Positives lichtempfindliches Farbmaterial und Bildherstellungsverfahren

dafur

Materiau couleur sensible a la lumiere de type positif et le procede de formation d'image pour celui-ci

PATENT ASSIGNEE:

KONICA CORPORATION, (206970), 26-2, Nishishinjuku 1-chome Shinjuku-ku, Tokyo 163, (JP), (Proprietor designated states: all)

INVENTOR:

Hoshino, Keiichi, c/o KONICA CORPORATION, 28 Horinouchi, Odawara-shi, Kanagawa-ken, (JP)
Ohkawauchi, Susumu, c/o KONICA CORPORATION, 28 Horinouchi, Odawara-shi, Kanagawa-ken, (JP)
Tosaka, Yasuo, c/o KONICA CORPORATION, 28 Horinouchi, Odawara-shi, Kanagawa-ken, (JP)
Nonaka, Yoshiyuki, c/o KONICA CORPORATION, 28 Horinouchi, Odawara-shi, Kanagawa-ken, (JP)

LEGAL REPRESENTATIVE:

Ellis-Jones, Patrick George Armine (30442), J.A. KEMP & CO. 14 South Square Gray's Inn, London WC1R 5LX, (GB)

PATENT (CC, No, Kind, Date): EP 588649 A1 940323 (Basic)
EP 588649 B1 991208

APPLICATION (CC, No, Date): EP 93307338 930916;

PRIORITY (CC, No, Date): JP 92246870 920916

DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS: G03C-007/30; G03F-003/10

ABSTRACT WORD COUNT: 115

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9949	586
CLAIMS B	(German)	9949	523
CLAIMS B	(French)	9949	667
SPEC B	(English)	9949	10918
Total word count - document A			0
Total word count - document B			12694
Total word count - documents A + B			12694

...SPECIFICATION form of a color image that is formed in the following manner. Plural color-separated **black -and- white** halftone dot images are prepared by **converting** a **colored** original document into **plural color -separated halftone dot images** . The resulting plural B&W halftone dot images are printed one after another on one...

30/3,K/26 (Item 26 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

00601062

Light-sensitive silver halide color photographic material and process for preparing color proof

Farbphotographisches lichtempfindliches Silberhalogenidmaterial und Verfahren zur Herstellung einer Farbprobe

Materiau photographique couleur a l'halogenure d'argent sensible a la lumiere et procede pour preparation d'epreuve en couleurs

PATENT ASSIGNEE:

KONICA CORPORATION, (206970), 26-2, Nishi-shinjuku 1-chome Shinjuku-ku, Tokyo 163, (JP), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Tosaka, Yasuo, c/o KONICA CORPORATION, 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)
LEGAL REPRESENTATIVE:
Ellis-Jones, Patrick George Armine (30442), J.A. KEMP & CO. 14 South
Square Gray's Inn, London WC1R 5LX, (GB)
PATENT (CC, No, Kind, Date): EP 588641 A1 940323 (Basic)
EP 588641 B1 990210
APPLICATION (CC, No, Date): EP 93307324 930916;
PRIORITY (CC, No, Date): JP 92246869 920916
DESIGNATED STATES: DE; FR; GB; NL
INTERNATIONAL PATENT CLASS: G03C-007/30; G03C-001/485; G03F-003/10;
ABSTRACT WORD COUNT: 118

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9906	474
CLAIMS B	(German)	9906	407
CLAIMS B	(French)	9906	572
SPEC B	(English)	9906	15046
Total word count - document A			0
Total word count - document B			16499
Total word count - documents A + B			16499

...SPECIFICATION light-sensitive silver halide color photographic material
suited to the preparation of a proofing color **image** (a **color** proof)
from **plural** sheets of **black** -and- **white** halftone dot images obtained
by **color** separation and **halftone** dot image **conversion** , in color
lithographic printing, and a process for preparing a color proof making
use of...

30/3,K/27 (Item 27 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00601061

**Positive-type silver halide color photographic light-sensitive material for
color proofing use.**

**Farbphotographisches lichtempfindliches positives Silberhalogenidmaterial
fur Farbprobe.**

**Materiau photographique couleur a halogenure d'argent sensible a la lumiere
de type positif pour emploi comme epreuve en couleurs.**

PATENT ASSIGNEE:

KONICA CORPORATION, (206970), 26-2, Nishi-shinjuku 1-chome Shinjuku-ku,
Tokyo 163, (JP), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Hoshino, Keiichi, c/o KONICA CORPORATION, 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

Ohkawauchi, Susumu, c/o KONICA CORPORATION, 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

Tosaka, Yasuo, c/o KONICA CORPORATION, 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

Nonaka, Yoshiyuki, c/o KONICA CORPORATION, 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

LEGAL REPRESENTATIVE:

Ellis-Jones, Patrick George Armine (30442), J.A. KEMP & CO. 14 South
Square Gray's Inn, London WC1R 5LX, (GB)

PATENT (CC, No, Kind, Date): EP 588640 A1 940323 (Basic)

APPLICATION (CC, No, Date): EP 93307323 930916;

PRIORITY (CC, No, Date): JP 92246872 920916
DESIGNATED STATES: DE; FR; GB; NL
INTERNATIONAL PATENT CLASS: G03C-007/30; G03C-001/83; G03F-003/10;
ABSTRACT WORD COUNT: 166

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	2167
SPEC A	(English)	EPABF2	15181
Total word count - document A			17348
Total word count - document B			0
Total word count - documents A + B			17348

...SPECIFICATION form of a color image that is formed in the following manner. Plural color-separated **black -and- white** halftone dot images are prepared by **converting** a **colored** original document into **plural color -separated halftone dot images** . The resulting plural B&W halftone dot images are printed one after another on...

30/3,K/28 (Item 28 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00601058

Silver halide color photographic photosensitive material and color proof preparation process

Farbphotographisches lichtempfindliches Silberhalogenidmaterial und Verfahren zur Herstellung einer Farbprobe

Materiau photographique couleur a l'halogenure d'argent sensible a la lumiere et procede de preparation d'epreuve en couleurs

PATENT ASSIGNEE:

KONICA CORPORATION, (206972), 26-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo 160, (JP), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Hoshino, Keiichi, c/o Konica Corporation, 28 Horinouchi, Odawara-shi, Kanagawa-ken, (JP)

Ohkawauchi, Susumu, c/o Konica Corporation, 28 Horinouchi, Odawara-shi, Kanagawa-ken, (JP)

Tosaka, Yasuo, c/o Konica Corporation, 28 Horinouchi, Odawara-shi, Kanagawa-ken, (JP)

Nonaka, Yoshiyuki, c/o Konica Corporation, 28 Horinouchi, Odawara-shi, Kanagawa-ken, (JP)

LEGAL REPRESENTATIVE:

Ellis-Jones, Patrick George Armine (30442), J.A. KEMP & CO. 14 South Square Gray's Inn, London WC1R 5LX, (GB)

PATENT (CC, No, Kind, Date): EP 588639 A1 940323 (Basic)
EP 588639 B1 990203

APPLICATION (CC, No, Date): EP 93307319 930916;

PRIORITY (CC, No, Date): JP 92246871 920916

DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS: G03C-007/30; G03F-003/10;

ABSTRACT WORD COUNT: 156

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9905	1322
CLAIMS B	(German)	9905	1166

CLAIMS B	(French)	9905	1477
SPEC B	(English)	9905	13054
Total word count - document A			0
Total word count - document B			17019
Total word count - documents A + B			17019

...SPECIFICATION form of a color image that is formed in the following manner. Plural color-separated **black -and- white** halftone dot images are prepared by **converting** a **colored** original document into **plural color -separated halftone dot images**. The resulting plural B&W halftone dot images are printed one after another on one...

30/3,K/29 (Item 29 from file: 348)
 DIALOG(R)File 348:EUROPEAN PATENTS
 (c) 2004 European Patent Office. All rts. reserv.

00600408

Silver halide color photographic-light sensitive material and the image-forming process thereof

Farbphotographisches lichtempfindliches Silberhalogenidmaterial und sein Bilderzeugungsverfahren

Materiau photographique couleur a l'halogenure d'argent sensible a la lumiere et son procede de formation d'image

PATENT ASSIGNEE:

KONICA CORPORATION, (206970), 26-2, Nishi-shinjuku 1-chome Shinjuku-ku, Tokyo 163, (JP), (applicant designated states: GB)

INVENTOR:

Tosaka, Yasuo, c/o Konica Corporation, 28 Horinouchi, Odawara-shi, Kanagawa-ken, (JP)

Sasagawa, Masayuki, c/oKonica Corporation, 28 Horinouchi, Odawara-shi, Kanagawa-ken, (JP)

LEGAL REPRESENTATIVE:

Simpson, Alison Elizabeth Fraser et al (77401), Urquhart-Dykes & Lord, 91 Wimpole Street, London W1M 8AH, (GB)

PATENT (CC, No, Kind, Date): EP 585062 A1 940302 (Basic)
 EP 585062 B1 981209

APPLICATION (CC, No, Date): EP 93306590 930820;

PRIORITY (CC, No, Date): JP 92226014 920825

DESIGNATED STATES: GB

INTERNATIONAL PATENT CLASS: G03C-007/30; G03F-003/10;

ABSTRACT WORD COUNT: 161

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9850	508
CLAIMS B	(German)	9850	388
CLAIMS B	(French)	9850	588
SPEC B	(English)	9850	10179
Total word count - document A			0
Total word count - document B			11663
Total word count - documents A + B			11663

...SPECIFICATION 280750/1987 and 62-280849/1987.

In the above-mentioned processes, a color original is **converted** into the **color -separated halftone dot images** to prepare a **plurality of color -separated black -and- white** halftone dot images. The resulting halftone dot images are printed one after another on a...

30/3,K/30 (Item 30 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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00600391

Image processing apparatus

Bildverarbeitungsgerat

Dispositif de traitement d'images

PATENT ASSIGNEE:

HUDSON SOFT CO., LTD., (1125751), 26 Hiragishi 3 Jyo 7-chome, Toyohira-ku
, Sapporo-shi, Hokkaido 062, (JP), (applicant designated states:
DE;FR;GB;NL)

INVENTOR:

Takahashi, Mitsuhiro, c/o Hudson Soft Co. Ltd., 1-18, Hiragishi 3 Jyo
5-chome, Toyohira-ku, Sapporo-shi, Hokkaido, (JP)
Tahata, Syouchi, c/o Hudson Soft Co. Ltd., 1-18, Hiragishi 3 Jyo
5-chome, Toyohira-ku, Sapporo-shi, Hokkaido, (JP)

LEGAL REPRESENTATIVE:

Brunner, Michael John (28871), GILL JENNINGS & EVERY Broadgate House 7
Eldon Street, London EC2M 7LH, (GB)

PATENT (CC, No, Kind, Date): EP 590778 A1 940406 (Basic)
EP 590778 B1 981111

APPLICATION (CC, No, Date): EP 93306573 930819;

PRIORITY (CC, No, Date): JP 92300670 921014; JP 92284977 921001

DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS: G09G-005/06;

ABSTRACT WORD COUNT: 57

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9846	187
CLAIMS B	(German)	9846	165
CLAIMS B	(French)	9846	228
SPEC B	(English)	9846	6578
Total word count - document A			0
Total word count - document B			7158
Total word count - documents A + B			7158

...SPECIFICATION picture has its own color pallet RAM, the CPU must perform much processing. If a **single color** pallet RAM is used for specifying **color** data for **plural pictures**, it is necessary to **change** the color data for each picture, because the color data are written by the continuous...

30/3,K/31 (Item 31 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00595480

A Silver halide color photographic light-sensitive material and a method for forming a color image by using the same

Farbphotographisches, lichtempfindliches Silberhalogenid-Material und ein Verfahren zur Herstellung eines Farbbildes unter Verwendung dieses Materials

Materiau photographique couleur a l'halogenure d'argent sensible a la lumiere et methode de production d'image couleur utilisant celui-ci

PATENT ASSIGNEE:

KONICA CORPORATION, (206970), 26-2, Nishi-shinjuku 1-chome Shinjuku-ku,
Tokyo 163, (JP), (applicant designated states: GB)

INVENTOR:

Masumi, Satoshi, c/o Konica Corporation, 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

Takada, Shun, c/o Konica Corporation, 28 Horinouchi, Odawara-shi,
Kanagawa-ken, (JP)

LEGAL REPRESENTATIVE:

Henkel, Feiler, Hanzel & Partner (100401), Mohlstrasse 37, 81675 Munchen,
(DE)

PATENT (CC, No, Kind, Date): EP 600450 A1 940608 (Basic)
EP 600450 B1 980218

APPLICATION (CC, No, Date): EP 93119303 931130;

PRIORITY (CC, No, Date): JP 92325680 921204

DESIGNATED STATES: GB

INTERNATIONAL PATENT CLASS: G03C-007/30;

ABSTRACT WORD COUNT: 85

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9808	421
CLAIMS B	(German)	9808	366
CLAIMS B	(French)	9808	503
SPEC B	(English)	9808	6773
Total word count - document A			0
Total word count - document B			8063
Total word count - documents A + B			8063

...SPECIFICATION sensitive material (hereinafter also called a color
light-sensitive material) which, when used for making **color** proofs from
plural halftone image information obtained by the **color**
separation and **halftone image conversion** of an original, can exhibit
its aptitude for rapid processing as well as for the...

30/3,K/32 (Item 32 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

00573709

Liquid crystal device and electronic apparatus using the same
Flussigkristallvorrichtung und elektronisches Gerat unter Verwendung
derselben

Dispostif a cristal liquide et appareil electronique l'utilisant

PATENT ASSIGNEE:

SHARP KABUSHIKI KAISHA, (260710), 22-22 Nagaike-cho, Abeno-ku, Osaka-shi,
Osaka-fu 545, (JP), (applicant designated states: DE;FR;GB;NL)

INVENTOR:

Ishii, Yutaka, 1-5-5-905, Omiya-cho, Nara-shi, Nara, (JP)

Yamamoto, Yoshitaka, 17-7, Izumihara-cho, Yamatokoriyama-shi, Nara, (JP)

LEGAL REPRESENTATIVE:

Suckling, Andrew Michael et al (77592), Marks & Clerk, Nash Court, Oxford
Business Park South, Oxford OX4 2RU, (GB)

PATENT (CC, No, Kind, Date): EP 571222 A1 931124 (Basic)
EP 571222 B1 990120

APPLICATION (CC, No, Date): EP 93303955 930521;

PRIORITY (CC, No, Date): JP 92131127 920522

DESIGNATED STATES: DE; FR; GB; NL

INTERNATIONAL PATENT CLASS: G02F-001/1347; G02F-001/1333;

ABSTRACT WORD COUNT: 164

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9903	2279
CLAIMS B	(German)	9903	2109
CLAIMS B	(French)	9903	2549
SPEC B	(English)	9903	11108
Total word count - document A			0
Total word count - document B			18045
Total word count - documents A + B			18045

...SPECIFICATION or

displaying the image by display means on the basis of image data of each **one** of **plural colours** stored in the **image** memory, and **changing** over the colours of transmitted light by the photo modulation device, thereby producing a colour...

...CLAIMS displaying the image by display means (188) on the basis of image data of each **one** of **plural colours** stored in the **image** memory (184), and **changing** over the colours of transmitted

30/3,K/33 (Item 33 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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00544354

Method of changing a color in an image
Verfahren zur Aenderung der Farben eines Bildes
Procede de modification des couleurs d'une image
PATENT ASSIGNEE:

XEROX CORPORATION, (219783), Xerox Square, Rochester New York 14644, (US)
, (applicant designated states: DE;FR;GB)

INVENTOR:

Bollmann, James E., 3323 Eaton Road, Williamson, New York 14589, (US)
Venable, Dennis L., 55 Academy Drive, Rochester, New York 14623, (US)

LEGAL REPRESENTATIVE:

Johnson, Reginald George et al (32372), Rank Xerox Ltd Patent Department
Parkway, Marlow Buckinghamshire SL7 1YL, (GB)

PATENT (CC, No, Kind, Date): EP 535931 A2 930407 (Basic)
EP 535931 A3 930707
EP 535931 B1 970528

APPLICATION (CC, No, Date): EP 92308912 920930;

PRIORITY (CC, No, Date): US 769683 911002

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: H04N-001/46;

ABSTRACT WORD COUNT: 157

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPAB97	1047
CLAIMS B	(German)	EPAB97	927
CLAIMS B	(French)	EPAB97	1293
SPEC B	(English)	EPAB97	3954
Total word count - document A			0
Total word count - document B			7221
Total word count - documents A + B			7221

...SPECIFICATION US-A-3,706,841 and 3,784,736, both to Novak, disclose

methods for converting black and white monochrome images to multi - color pictures . The method uses a video camera to scan a black and white monochrome image. Luminance values of the scanned black and white image are combined with selected...

30/3,K/34 (Item 34 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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00362704

Image forming apparatus.

Bilderzeugungsgerat.

Appareil pour la formation d'une image.

PATENT ASSIGNEE:

CANON KABUSHIKI KAISHA, (542362), 30-2, Shimomaruko 3-chome, Ohta-ku
Tokyo 146, (JP), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Hayashi, Kimiyoshi, 257-6, Teshiro-cho, Souka-shi Saitama-ken, (JP)
Arai, Hitoshi, 7-6-101, Manabe-cho 4-chome, Tsuchiura-shi Ibaraki-ken,
(JP)

Hirooka, Kazuhiko, 14-2, Negishi 4-chome, Taito-ku Tokyo, (JP)

LEGAL REPRESENTATIVE:

Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. 2-5 Warwick
Court High Holborn, London WC1R 5DJ, (GB)

PATENT (CC, No, Kind, Date): EP 332468 A2 890913 (Basic)

EP 332468 A3 910109

EP 332468 B1 940608

APPLICATION (CC, No, Date): EP 89302410 890310;

PRIORITY (CC, No, Date): JP 8854811 880310; JP 8854812 880310; JP 8854813

880310; JP 8854814 880310; JP 8854815 880310; JP 8854816 880310; JP

8854817 880310; JP 8854819 880310; JP 8854820 880310; JP 8854821 880310

; JP 88185478 880727

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: H04N-001/46; H04N-001/40;

ABSTRACT WORD COUNT: 107

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPBBF1	1468
CLAIMS B	(English)	EPBBF1	568
CLAIMS B	(German)	EPBBF1	474
CLAIMS B	(French)	EPBBF1	663
SPEC A	(English)	EPBBF1	12473
SPEC B	(English)	EPBBF1	12085
Total word count - document A			13941
Total word count - document B			13790
Total word count - documents A + B			27731

...SPECIFICATION mode causing the image forming means to combine the colour separated image data of each colour on a single recording medium, thereby to form a single multi - coloured output image , and (ii) in an alternative mode to generate separate mono-colour output images for each colour on respective recording media...

...CLAIMS mode causing the image forming means to combine the colour separated image data of each colour on a single recording medium, thereby to form a single multi - coloured output image , and (ii) in an alternative mode to generate separate monocolour output

images for each colour on respective recording media.

9...

30/3,K/35 (Item 35 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00328334

Halftone colour image signal processing apparatus

Vorrichtung zur Verarbeitung von Halbtone-Farbbildsignalen

Appareil pour traitement de signaux d'images en couleurs a demi-teinte

PATENT ASSIGNEE:

KONICA CORPORATION, (206972), 26-2, Nishishinjuku 1-chome, Shinjuku-ku,
Tokyo 160, (JP), (applicant designated states: DE;FR;GB;IT;NL;SE)

INVENTOR:

MATSUNAWA, Masahiko Konica Corporation, 2970, Ishikawa-cho Hachioji-shi,
Tokyo 192, (JP)

KATO, Hiroshi Konica Corporation, 2970, Ishikawa-cho, Hachioji-shi Tokyo
192, (JP)

YAMAMOTO, Hiroyuki Konica Corporation, 2970, Ishikawa-cho, Hachioji-shi
Tokyo 192, (JP)

HASEBE, Takashi Konica Corporation, 2970, Ishikawa-cho, Hachioji-shi
Tokyo 192, (JP)

ABE, Yoshinori Konica Corporation, 2970, Ishikawa-cho, Hachioji-shi Tokyo
192, (JP)

KIMOTO, Tetsuo Konica Corporation, 2970, Ishikawa-cho, Hachioji-shi Tokyo
192, (JP)

LEGAL REPRESENTATIVE:

Ben-Nathan, Laurence Albert et al (28211), Urquhart-Dykes & Lord 91
Wimpole Street, London W1M 8AH, (GB)

PATENT (CC, No, Kind, Date): EP 300046 A1 890125 (Basic)

EP 300046 A1 920304

EP 300046 B1 960710

WO 8805622 880728

APPLICATION (CC, No, Date): EP 88901108 880126; WO 88JP56 880126

PRIORITY (CC, No, Date): JP 8716554 870127; JP 8782431 870403; JP 87128697
870526

DESIGNATED STATES: DE; FR; GB; IT; NL; SE

INTERNATIONAL PATENT CLASS: H04N-001/46; H04N-001/40;

LANGUAGE (Publication,Procedural,Application): English; English; Japanese

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS B	(English)	EPAB96	598
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CLAIMS B	(German)	EPAB96	491
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CLAIMS B	(French)	EPAB96	700
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SPEC B	(English)	EPAB96	22159
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Total word count - document A	0
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Total word count - document B	23948
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Total word count - documents A + B	23948
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...SPECIFICATION unit 11.

First, one latent image is developed by one type of toner; toner is
changed for each development process to obtain a **multi - color toner**
image .

Secondly, **one** latent image is developed successively by use of
multiple types of toners, thus producing a...

30/3,K/36 (Item 36 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00269724

A color image processing apparatus.

Farbbildverarbeitungsvorrichtung.

Appareil de traitement d'images en couleurs.

PATENT ASSIGNEE:

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INVENTOR:

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LEGAL REPRESENTATIVE:

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PATENT (CC, No, Kind, Date): EP 261782 A2 880330 (Basic)
EP 261782 A3 890927
EP 261782 B1 940119

APPLICATION (CC, No, Date): EP 87307180 870814;

PRIORITY (CC, No, Date): JP 86191214 860815; JP 86191215 860815; JP
86191216 860815; JP 86191217 860815

DESIGNATED STATES: DE; FR; GB; IT; NL; SE

INTERNATIONAL PATENT CLASS: H04N-001/46; H04N-001/04;

ABSTRACT WORD COUNT: 90

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1054
CLAIMS B	(German)	EPBBF1	897
CLAIMS B	(French)	EPBBF1	1214
SPEC B	(English)	EPBBF1	17209
Total word count - document A			0
Total word count - document B			20374
Total word count - documents A + B			20374

...SPECIFICATION mono-color copy mode is a mode, wherein an image is
recorded in a specified color with one rotation of an image forming
member.

In contrast, in the multi - color copy mode, a color image
is recorded in two or three colors. Accordingly, an image is recorded in
the specific colors...

30/3,K/37 (Item 37 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00257981

Image forming apparatus with positioning-mark forming function.

Vorrichtung zur Bilderzeugung mit einer Positionsmarkenerzeugungsfunktion.

Appareil de formation d'images ayant une fonction de formation d'une marque
de mise en place.

PATENT ASSIGNEE:

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Kawasaki-shi Kanagawa-ken 210, (JP), (applicant designated states:
DE;FR;GB)

Toshiba Automation Equipment Engineering Limited, (645270), 70 Yanagi-cho
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INVENTOR:

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Someya, Akihiko, 15-6, Higashiteraohigashidai, Tsurumi-ku Yokohama-shi,
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LEGAL REPRESENTATIVE:

Henkel, Feiler, Hanzel & Partner, Mohlstrasse 37, D-8000 Munchen 80,
(DE)

PATENT (CC, No, Kind, Date): EP 256502 A2 880224 (Basic)
EP 256502 A3 890927

APPLICATION (CC, No, Date): EP 87111636 870811;

PRIORITY (CC, No, Date): JP 86190599 860815; JP 86191264 860815

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: H04N-001/46; H04N-001/32;

ABSTRACT WORD COUNT: 115

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	756
SPEC A	(English)	EPABF1	6712
Total word count - document A			7468
Total word count - document B			0
Total word count - documents A + B			7468

...SPECIFICATION is optically scanned to obtain color signals of different colors and these color signals are **converted** into image formation signals of different **colors**. A **single** - or **multi** - **color** **image** can be formed on the transfer medium by using a **single** - or **multi** - **color** forming medium in accordance with one or a plurality of image formation signals, thereby easily...

30/3,K/38 (Item 38 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

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00222337

Organic thin film display element.

Organisches Dunnschicht-Bildwiedergabeelement.

Element d'affichage a couche mince organique.

PATENT ASSIGNEE:

KABUSHIKI KAISHA TOSHIBA, (213130), 72, Horikawa-cho Saiwai-ku,
Kawasaki-shi Kanagawa-ken 210, (JP), (applicant designated states:
DE;FR;GB)

INVENTOR:

Gemma, Nobuhiro c/o Patent Division, Kabushiki Kaisha Toshiba 1-1
Shibaura 1-chome, Minato-ku Tokyo 105, (JP)
Miura, Akira c/o Patent Division, Kabushiki Kaisha Toshiba 1-1 Shibaura
1-chome, Minato-ku Tokyo 105, (JP)
Mizushima, Koichi c/o Patent Division, Kabushiki Kaisha Toshiba 1-1
Shibaura 1-chome, Minato-ku Tokyo 105, (JP)
Azuma, Makoto c/o Patent Division, Kabushiki Kaisha Toshiba 1-1 Shibaura
1-chome, Minato-ku Tokyo 105, (JP)
Mori, Yasushi c/o Patent Division, Kabushiki Kaisha Toshiba 1-1 Shibaura

1-chome, Minato-ku Tokyo 105, (JP)

LEGAL REPRESENTATIVE:

Freed, Arthur Woolf et al , MARKS & CLERK 57-60 Lincoln's Inn Fields,
London WC2A 3LS, (GB)

PATENT (CC, No, Kind, Date): EP 215683 A2 870325 (Basic)
EP 215683 A3 890208
EP 215683 B1 920805

APPLICATION (CC, No, Date): EP 86307206 860918;

PRIORITY (CC, No, Date): JP 85205729 850918; JP 86133204 860609

DESIGNATED STATES (Pub A): DE; FR; GB; NL; (Pub B): DE; FR; GB

INTERNATIONAL PATENT CLASS: G02F-001/17

ABSTRACT WORD COUNT: 59

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	387
CLAIMS B	(German)	EPBBF1	317
CLAIMS B	(French)	EPBBF1	399
SPEC B	(English)	EPBBF1	6649
Total word count - document A			0
Total word count - document B			7752
Total word count - documents A + B			7752

...SPECIFICATION film color display device in which a single picture element is capable of displaying a **plurality of colors one after** another.

According to this invention, **there** is provided an organic thin film display element comprising: an organic thin

30/3,K/39 (Item 39 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00779751 **Image available**

METHOD AND APPARATUS FOR SELECTING HARMONIC COLOR USING HARMONICS, AND
METHOD AND APPARATUS FOR CONVERTING SOUND TO COLOR OR COLOR TO SOUND
PROCEDE ET DISPOSITIF DE SELECTION DE COULEUR HARMONIQUE PAR UTILISATION
D'HARMONIQUES, ET PROCEDE ET DISPOSITIF DE CONVERSION DE SON EN COULEUR
ET RECIPROQUEMENT

Patent Applicant/Inventor:

KIM Gir-Ho, 412-402 Hansol maeul, 102 Jungja-dong, Bundang-ku,
Seongnam-si, Kyungki-do 463-010, KR, KR (Residence), KR (Nationality)

Legal Representative:

KIM Myong-Sub, 5th Floor, Woonam Building, 824-22 Yoksam-dong,
Kangnam-ku, Seoul 135-080, KR

Patent and Priority Information (Country, Number, Date):

Patent: WO 200113336 A1 20010222 (WO 0113336)

Application: WO 2000KR925 20000818 (PCT/WO KR0000925)

Priority Application: KR 9934242 19990818; KR 200021548 20000422; KR
200028147 20000524; WO 55KR6 20000529

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT TZ UA UG US UZ VN YU ZA ZW

Publication Language: English

Filing Language: Korean

Fulltext Word Count: 11385

Fulltext Availability:

Detailed Description

Detailed Description

... shows a state displaying a sound in a tone mode;
FIGs. 28 to 33 shows **several** examples of sound/ **color**
converting image by various image files;
FIG. 34 a block diagram illustrating **one** example of
color /sound converting apparatus according to the present
invention;
FIG. 35 is a circle image for a color...

30/3,K/40 (Item 40 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00769301 **Image available**

METHOD AND MULTI-PURPOSE IMAGING SYSTEM FOR CHROMOSOMAL ANALYSIS BASED ON
COLOR AND REGION INFORMATION
METHODE ET SYSTEME D'IMAGERIE MULTIFONCTIONNEL D'ANALYSE CHROMOSOMIQUE EN
FONCTION DES INFORMATIONS DE COULEUR ET DE REGION

Patent Applicant/Assignee:

RUPRECHT-KARLS-UNIVERSITAT HEIDELBERG, Interdisziplinäres Zentrum für
Wissenschaftliches Rechnen, Im Neuenheimer Feld 368, 69120 Heidelberg,
DE, DE (Residence), DE (Nationality), (For all designated states
except: US)

Patent Applicant/Inventor:

EILS Roland, Strahlenberger Strasse 26, 69198 Schriesheim, DE, DE
(Residence), DE (Nationality), (Designated only for: US)

Legal Representative:

VOSSIUS & PARTNER (agent), Siebertstrasse 4, D-81675 München, DE,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200102800 A2-A3 20010111 (WO 0102800)

Application: WO 2000EP6138 20000630 (PCT/WO EP00006138)

Priority Application: EP 99112853 19990702

Designated States: AE AL AM AT (utility model) AT AU AZ BA BB BG BR BY CA
CH CN CR CU CZ DE (utility model) DE DK (utility model) DK DM EE ES FI GB
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6784

Fulltext Availability:

Detailed Description

Detailed Description

... filtering is an edge conserving smoothing filtering for noise
reduction that is applied to every **single color image**. It has
several control parameters, which have to be carefully **adjusted** to
image content, in order to conserve as much image information of
different scales as...

30/3,K/41 (Item 41 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT
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00733990 **Image available**

HIGH PRECISION THREE DIMENSIONAL MAPPING CAMERA

APPAREIL PHOTOCARTOGRAPHIQUE EN TROIS DIMENSIONS DE GRANDE PRECISION

Patent Applicant/Inventor:

FREIFELD Daniel, 32 Clapboard Hill Road, Westport, CT 06880, US, US
(Residence), US (Nationality)

Legal Representative:

HANDAL Anthony H, Handal & Morofsky, 80 Washington Street, Norwalk, CT
06854, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200046977 A2 20000810 (WO 0046977)

Application: WO 99US30210 19991217 (PCT/WO US9930210)

Priority Application: US 99245434 19990205

Designated States: CA CN JP KR

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 7515

Fulltext Availability:

Detailed Description

Detailed Description

... as charged coupled devices (CCD) as @5 photodetectors. The purpose of these devices is to **convert** an optical image into a video **image** . There are **many** relatively low priced **color** and **black** and **white** array CCD detectors available for video imaging, but they produce low quality images, as alluded...

30/3,K/42 (Item 42 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00196988 **Image available**

VIDEO SYSTEM WITH INDEPENDENTLY SELECTABLE LUMINANCE AND COLOR INVERSION

SYSTEME VIDEO AVEC LUMINANCE POUVANT ETRE INDEPENDAMMENT SELECTIONNEE ET INVERSION DE COULEUR

Patent Applicant/Assignee:

TELESENSORY SYSTEMS INC,

Inventor(s):

SICCARDO Paolo L,

CHAN Michel C,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9114344 A1 19910919

Application: WO 91US1584 19910313 (PCT/WO US9101584)

Priority Application: US 90778 19900316

Designated States: AT BE CA CH DE DK ES FR GB GR IT JP KR LU NL SE

Publication Language: English

Fulltext Word Count: 7143

Fulltext Availability:

Detailed Description

Detailed Description

... reversing the
polarity of the video signal (composite or RGB).

If the image is monochromatic (**black** and **white**), a correct picture polarity reversal is obtained, However, for a **multi - colored** (polychromatic) **image** , the operation **changes** the colors to their respective complements (red becomes green, blue becomes yellow, etc,) as an...

30/3,K/43 (Item 43 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00176258

PARTITIONED ARCHITECTURE OF A DIGITAL VIDEO SIGNAL PROCESSOR
ARCHITECTURE CLOISONNEE D'UN PROCESSEUR NUMERIQUE DE SIGNAUX VIDEO

Patent Applicant/Assignee:

EASTMAN KODAK COMPANY,

Inventor(s):

D'LUNA Lionel J,

HIBBARD Robert H,

PARULSKI Kenneth A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9009721 A1 19900823

Application: WO 90US615 19900207 (PCT/WO US9000615)

Priority Application: US 89419 19890213

Designated States: AT BE CH DE DK ES FR GB IT JP LU NL SE

Publication Language: English

Fulltext Word Count: 6544

Fulltext Availability:

Detailed Description

Detailed Description

... assigned to-the assignee of the present application,
the analog pixel values produced by a **single** chip,
multi - color CCD **image** sensor are digitized and
converted into a log exposure space, that is,
digital code words are generated that have a...

?